

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Currently amended) A status information service for a mobile telecommunication network comprising:

customer care infrastructure in communication with the mobile telecommunication network and adapted to answer status information queries; and

a subscriber status information server adapted for use with the customer care infrastructure and capable of issuing status information queries only to the customer care infrastructure.

2. (Currently amended) The invention of claim 1 wherein the status information comprises information indicating location of a subscriber.

3. (Original) The invention of claim 2 wherein the customer care infrastructure is further adapted to

parse a status information query for subscriber information;
determine a subscriber's home location register from the subscriber information;
query the subscriber's home location register to identify the mobile telephone switching office on which the subscriber is active;
issue a call trace query to the mobile telephone switching office; and
receive and process location information from the mobile telephone switching office.

4. (Original) The invention of claim 2 wherein the customer care infrastructure is further adapted to

parse a status information query for subscriber information;

determine a subscriber's home location register from the subscriber information;
query the subscriber's home location register to identify the mobile telephone switching office on which the subscriber is active;
query a visiting location register at the mobile telephone switching office; and
receive and process location information from the mobile telephone switching office.

5. (Currently amended) The invention of claim 1 wherein the status information comprises information indicating presence of a subscriber.

6. (Currently amended) The invention of claim 5 wherein the customer care infrastructure is further adapted to

parse a status information query for subscriber information;
determine a subscriber's home location register from the subscriber information;
query the subscriber's home location register for subscriber presence information;
receive and process the presence ~~location~~ information from the subscriber's home location register.

7. (Currently amended) The invention of claim 5 wherein the customer care infrastructure is further adapted to

parse a status information query for subscriber information;
determine a subscriber's home location register from the subscriber information;
query the subscriber's home location register to identify the mobile telephone switching office on which the subscriber is active;
issue a presence information query to the mobile telephone switching office; and
receive and process presence ~~location~~ information from the mobile telephone switching office.